

19-7577



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

649.5210

Job Sheet 197051



Part No: 649.5210

Job Qty: 16 pcs

Part Name: Doubler



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/27/19

Job Tracking No:

Due Date: 9/20/19

Created By: Jennifer Renwick

Type: SOLD

Description:

Note: DWG 649.5200 REV.C IPP REV.A 13.01.10 NEW ISSUE DD VERF:JLM IPP REV:B 18.03.23 AS PER DWG
REV.C DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
110	Waterjet - Flow - 1	16 pcs	9/20/19	9/20/19	0.17	2.34	Waterjet - Flow	06/19/09/12
120	QC 2	16 pcs	9/20/19	9/20/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	06/19/09/12
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	
							QC 2 - 65	
							QC 2 - 5	
							QC 2 - 71	
							QC 2 - 73	
							QC 2 - 69	
130	QC 8	16 pcs	9/20/19	9/20/19	0.00	0.00	QC 8 - 12	
							QC 8 - 14	
							QC 8 - 17	
							QC 8 - 20	
							QC 8 - 25	
							QC 8 - 3	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL : 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S213337



Part: 649.5210

Job No: 197051

Serial No/Batch: S213337

Revision: C

Inspector:

Exp Date:

Instructions: Various STC's

Date: 10/04/19

Plex 6/27/19 9:45 AM Dart.Renwick.Jennife

					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	SEP 18 2019
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
160	Outsource - 4 - Anodize	16 pcs	9/20/19		ATG001-VC	5
170	Packaging 2-1 - Recelve - B4B	16 pcs	9/20/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
180	QC 6	16 pcs	9/20/19	0.00 0.00	QC 6 - 9	
					QC 6 - 68	
					QC 6 - 61	
					QC 6 - 40	
210	Packaging 3-1 - Stock - B4B	16 pcs	9/20/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	



Dart Aerospace Ltd.
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Tel (613) 632-5200

PURCHASE ORDER POHB044540



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044540

PO Date: 9/20/19

Due Date: 9/30/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground
Pynt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-09-25

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	197051	649.5210	Doubler : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N	Firmed	X23	9/30/19	20 pcs	0 pcs	20 pcs	\$9.38/pcs	\$187.60
2	199139	RBW6522A00231-W142AJ-3T-13	Cup (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG: -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed	X6	9/30/19	6 pcs	0 pcs	6 pcs	\$14.48/pcs	\$86.88

DAS
61
9-89

SEP 25 2019

SP



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PURCHASE ORDER POHB044540



Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	199523	RBW0805G00332-3G-A-1	Jacking Bar -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed -		9/30/19	2 pcs	0 pcs	2 pcs	\$14.48/pcs	\$28.96
4	198283	RBT18635-11	Receiver -Issue P/O to ATG; -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Certificate of Conformity is required	Firmed -		9/30/19	4 pcs	0 pcs	4 pcs	\$14.48/pcs	\$57.92
5	197326	D4822-2	Upper Right Deflector : Various STC's Hard Anodize, Color Black and Prime as Per Dwg D4822 Rev. C	Firmed -		9/30/19	16 pcs	0 pcs	16 pcs	\$31.98/pcs	\$511.68
6	197324	D4821-1	Windshield Deflector : Various STC's Issue P/O: Hard Anodize, Color Black and Prime as per Dwg D4821 Rev. B	Firmed -		9/30/19	15 pcs	0 pcs	15 pcs	\$31.98/pcs	\$479.70
Grand Total:										\$1,352.74	



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PURCHASE ORDER

POHB044540



Order Notes

Procurement Quality Clauses

- A005 right of entry
- A012 chemical and physical test report
- A016 personnel qualification
- A017 raw material identification (as applicable)
- A022 Apical Processing
- A024 process certifications
- A026 certification of material conformance
- A041 quality management system
- A042 dart notification by supplier
- A043 retention of quality documents
- A048 counterfeit parts avoidance, detection, mitigation and disposition program
- A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/25/19 2:25 PM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918698

Date: 03-Oct-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
20 ea	Part: 649.5210 Doubler Black Hard Anodize per MIL-A-8625, Type III, Class 2 Primer Paint per MIL-P-23377J, Type 1, Class N Batch/Lot#: 9731-F-519 Expiry Date: 06/20 Job: 26014 Line: 1 PO: POHB044540	Rev: C	<i>Handwritten: NE</i> OCT 0 4 2019 DAS 61 9-89 <i>Handwritten: Five mils priming</i>
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: OCT 0 3 2019 Certified Signature: <i>[Signature]</i> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			

RECEIVED

OCT 0 3 2019

DART AEROSPACE LTD.

Made in Canada.

Entered:

Date:

1R Oct 25/19



NCR No. 19-7577

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only ☐

Job: <u>649520 197051</u> Part No. <u>649.5210</u>		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☒		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Water Jet ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☒ Quality ☐					
Date: <u>19/10/19</u>		Sequence #: <u>160</u>		QTY Affected: <u>5/20</u>			MRB (QSI042) <u>INS P 12</u> <u>UP 19/10/19</u>		
Description Work Order Deviation				Disposition					
<u>Missing primer</u>				<u>DOES NOT AFFECT THE FORM, FIT, NOR FUNCTION OF THE PART.</u> <u>PRIME PER DWG</u> <u>5195271</u> <u>DAS 41</u> <u>OCT 16 2019</u>				Completed By <u>61</u> <u>9-89</u> <u>19-10-18</u> Lead hand / Supervisor <u>DAS 30</u> <u>9-89</u> <u>OCT 18 2019</u>	
								QC / QA Coordinator <u>DAS 68</u> <u>9-89</u> <u>OCT 08 2019</u>	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☒ Human Factors ☒		FAULT CATEGORY ☐ Pressure/Forced ☐ Contamination ☐ Power Loss/Surge ☐ Positioned Wrong ☐ Bending ☐ Misaligned/off center ☐ Folio/Program ☐ Outside Tolerance ☐ Crushing ☐ BOM/Route ☐ Grain Direction ☐ Drawing ☐ Cracks ☐ Broken/Damage/Defect ☐ Weld ☒ Finish ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Incomplete/Unclear Instructions ☐ Wrong Stock Pulled ☐ Part Lost/Missing ☐ Marks/Chatter ☐ Drill Holes ☐ Out of Sequence ☐ Misread ☐ Mislabeled ☐ Fit/Function ☐ Off-set/Set-up							
		Other/Details:							